GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:3758
ANSWERED ON:08.04.2003
NATIONAL SPATIAL DATA INFRASTRUCTURE TASK FORCE
BIKRAM KESHARI DEO

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether it is a fact that the NSDI task force intend to give detail mapping and data facilities related to economic activities, agriculture, forestry, land and water management, infrastructure development, urban planning disaster management and effects of climate changes on our sub-continent:

(b) if so, the details in this regard;

(c) whether the Survey of India has come out with the vehicle navigation and tracking system;

(d) if so, the details thereof;

(e) whether the aforesaid system is likely to be installed in every district of the country; and

(f) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI BACHI SINGH RAWAT)

(a) & (b) The NSDI Task Force is engaged in the activities of creation of National Spatial Data Infrastructure, which will enable access to spatial data for various user applications in agriculture, forestry, land and water management, infrastructure development, urban planning, disaster management and effects of climate changes on our sub-continent. The NSDI, by itself, will not generate data but will provide an overarching framework for data processing agencies to have their data assets conform to national standards and be accessible to the user community through a centralized access mechanism.

(c) to (f) Survey of India (SOI) has provided digital data for use by existing navigation and tracking systems, which are available in the market. SOI is mandated to be provider of geographic data/information, which is used for a wide variety of applications including vehicle navigation and tracking systems. Should the developers of such systems require data at district levels, SOI is in a position to meet these requirements.